



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

647.5710

Job Sheet 186650



Part No: 647.5710

Job Qty: 8 ea

Part Name: GPS Mount



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/19/18

Job Tracking No:

Due Date: 12/3/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV N/C SHEETS 1,2 IPP REV: A NEW ISSUE JFS 13/07/31 VERIFY BY: JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	8 Ea	12/3/18	12/3/18	0.00	0.00	Start Up Machining-1		mm 19/01/01
100	Bandsaw	8 pcs	12/3/18	12/3/18	0.00	0.00	Bandsaw1		"
110	CNC Vertical Machining	8 pcs	12/3/18	12/3/18	0.00	10.73	HAAS1-1		"
120	QC	8 pcs	12/3/18	12/3/18	0.00	0.00	QC2 Machining-1	SL 19/01/07	"
130	QC	8 pcs	12/3/18	12/3/18	0.00	0.00	QC8 Machining-1		12/01/13
131	HandFinish	8 pcs	12/3/18	12/3/18	0.00	10.73	HandFinish4		
140	Outsource	8 pcs	12/3/18	12/3/18			ATG001-VC	8	19-1-05
150	Packaging	8 pcs	12/3/18	12/3/18	0.00	0.00	Packaging2		JAN 22 2019
155	QC	8 pcs	12/3/18	12/3/18	0.00	0.00	QC5		DAS 38
180	Packaging	8 pcs	12/3/18	12/3/18	0.00	0.00	Packaging3-1		6 JAN 28 2019
190	QC21-SA	8 Ea	12/3/18	12/3/18	0.00	0.00	QC21		21 9-89 JAN 28 2019

Part Op 120 - QC2- Inspect parts off machine FAI/FAIB

Descriptions: 130 - QC8- Inspect parts - second check

140 - Outsource process-Anodize per QSI017 4.1.10.1

150 - Receive & Inspect for Damage & Mat'l Certs

155 - QC5- Inspect part completeness to step on W/O

180 - Identify as per dwg & Stock Location:

190 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6B2.750X03.750	6061-T6 Bar 2.75 X 3.75	3.4800 ft (.435 ea)	90-Start up Operation	2x FM134158 6x FM136108



Dart Aerospace Ltd.
1270 Aberdeen Street
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CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S143382



Part: 647.5710

Job No: 186650

Serial No/Batch: S143382

Revision:

Inspector:

Exp Date:

Instructions:

Date: 01/09/19

Required	Inventory	Allocated
3	14	0

IS

be found.

Plex 11/19/18 2:34 PM Dart.lajeunesse.marie

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: <u>186650</u>	DISPOSITION Rework ☐ Scrap ☒ Use-as-is ☐ Suspected Unapproved ☐	AGAINST Skid-tube ☐ Machining ☒ Thermoforming ☐ Large Fab ☐	Cross to Small Finish Compo
Part No. <u>647.5710</u>			
NCR No.			

Date: 19/01/9 Step #: 110 QTY Effective :

Description Work Order Deviation	Dispo
HAAS I Tool holde drop The tool on this part. date two marks on the side!!	Scrap No

Root Cause			FAULT CATEGORY		
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐
Equip/Tooling ☒	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐
Substation ☐	Process Improvement ☒	Marks/Chatter ☒	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :			
Misidentified ☐	Past Due ☐				



Dart Aerospace Ltd.
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K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO042268



Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO042268
PO Date: 1/14/19
Due Date: 1/23/19
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
2	186650	647.5710	GPS Mount Outsource process- Anodize per QSI017 4.1.10.1	Firmed	-	1/23/19	7 pcs	0 pcs	7 pcs	\$8.33/pcs	\$58.31
7 X JAN 22 2019											
Line Item Note * as soon as possible please :(*											
4		646.3719	Doubler (Outsource process-Anodize per QSI017 4.1.10.1) Issue P/O ATG, balck anodize and prime as per dwg 646.3719 Rev. A	Firmed	-	1/14/19	20 pcs	0 pcs	20 pcs	\$6.73/pcs	\$134.60
20 X JAN 22 2019											
Grand Total:											\$192.91

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retension of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 917058

Date: 18-Jan-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
7 ea	Part: 647.5710 GPS Mount Hard Black Anodize per MIL-A-8625, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-P-23377J, Type I, Class N (Customer Supplied), .1-2 Mil max Job: 24472 PO: PO042268 Line: 2	Rev: NC	
20 ea	Part: 646.3719 Doubler Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 24474 PO: PO042268 Line: 4	Rev: A	
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>18/1/19</u> Certified Signature: <u>[Signature]</u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt. Made in Canada.			